DOCUMENT RESUME

ED 407 986 JC 970 326

AUTHOR	Beachler, Judith; La, Minh
TITLE	A Demographic and Student Outcomes Profile of AFDC Students Enrolled in Los Rios Colleges: Fall 1996.
INSTITUTION	Los Rios Community Coll. District, Sacramento, CA. Office of Planning and Research.
PUB DATE	Mar 97
NOTE	70p.
PUB TYPE	Numerical/Quantitative Data (110) -- Reports - Descriptive (141)
EDRS PRICE	MF01/PC03 Plus Postage.
DESCRIPTORS	Community Colleges; Comparative Analysis; *Enrollment; Grade Point Average; *Immigrants; *Outcomes of Education; School Demography; *Student Characteristics; Success; Tables (Data); *Two Year College Students; Two Year Colleges; *Welfare Recipients
IDENTIFIERS	Aid to Families with Dependent Children; *Los Rios Community College District CA

ABSTRACT

The four reports collected in this document describe the characteristics and academic outcomes of the Aid to Families with Dependent Children (AFDC) recipients attending California's Los Rios Community College District as of the end of fall 1996. The first report describes the characteristics of AFDC recipients and legal immigrant AFDC recipients enrolled at the District's three campuses, including data on their total enrollment; enrollment by gender, ethnicity, and age; new or continuing enrollment status; units completed; academic goal and major; and single parent status by gender, ethnicity, and age. The second report presents the same data for AFDC recipients enrolled at the District's El Dorado and Folsom Lake educational centers. The third report describes academic outcomes for AFDC recipients at the District's three campuses, including data by campus on units attempted and completed, average grade point average (GPA), and retention and success rates for all AFDC students, those who are single parents, and those who are legal immigrants. The final report presents an executive summary, analyzing the data presented in the first three reports and indicating that district-wide they accounted for 7.7% of enrolled students; African-Americans accounted for 23.7% of AFDC recipients, while they accounted for only 10.4% of the entire student population; and AFDC recipients attempted and completed more units and had only slightly lower GPAs than the entire student body. (BCY)

****
* Reproductions supplied by EDRS are the best that can be made *
* from the original document. *
****

ED 407 986

A Demographic and Student Outcomes Profile of AFDC Students Enrolled in Los Rios Colleges: Fall 1996

Judith Beachler
Minh La

Los Rios Community College District
Office of Planning and Research

U.S. DEPARTMENT OF EDUCATION
Office of Educational Research and Improvement
EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)

X This document has been reproduced as received from the person or organization originating it.

☐ Minor changes have been made to improve reproduction quality.

• Points of view or opinions stated in this document do not necessarily represent official OERI position or policy.

PERMISSION TO REPRODUCE THIS MATERIAL HAS BEEN GRANTED BY

J. A. Beachler

TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC).

JC 970 326

LOS RIOS COMMUNITY COLLEGE DISTRICT

A PROFILE OF LRCCD'S AFDC STUDENT POPULATION: FALL 1996

PREPARED FOR
THE LRCCD WELFARE REFORM TASK FORCE

Report 1 of 4

By
Judith Beachler, Interim Manager
Minh La, Research Systems Performance Analyst

Los Rios Community College District Office of Institutional Research

March 11, 1997

TECHNICAL NOTES AND DEFINITIONS

Data included on the following tables represent the first of four data reports being prepared on the AFDC student population enrolled in Fall 1996. The second will be similar to this report and include a profile of AFDC students who attended the Folsom Lake and El Dorado centers. The third report will include student outcome data (Fall 1996 and total academic history) and the final report will be an executive summary.

Data generated from the district research database may vary *slightly* from those generated from the college research databases for one of the following reasons: flat files used to build the databases are sometimes requested at different times; self-reported demographic information reported by students attending two or more colleges may vary, causing slight variations in the numbers generated district-wide.

We sought assistance from the California Community College Chancellor's Office staff in defining "Legal Immigrants," as it relates to the new welfare reform legislation. Although still under review by CO legal counsel, we were able to get preliminary information to establish a tentative definition. Therefore, for purposes of this report, legal immigrants have been defined as students who have declared their citizenship status to be: permanent resident, temporary resident, asylee/refugee or student visa.

Analysis of data on student goal and major program of study was based upon data declared on students' supplemental application forms for Fall 1996, in order to capture the most recently declared goals and majors of AFDC students, rather than those declared when they first enrolled.

The data included in this report are *self-reported* by students on the primary and supplemental application forms.

Judy Beachler
Minh La
March 1997

DEMOGRAPHIC PROFILE OF LRCCD'S AFDC STUDENTS: FALL 1996

END OF SEMESTER FILES

TOTAL ENROLLMENT AND ENROLLMENT BY GENDER, ETHNICITY AND AGE

TOTAL ENROLLMENT	TOTAL	% OF TOTAL
ARC	1575	38.2%
CRC	950	23.0%
SCC	1600	38.8%
LRCCD (DUPLICATE)	4125	100.0%
LRCCD (UNDUPLICATE)	4046	

ENROLLMENT BY GENDER		TOTAL	% OF TOTAL GENDER
ARC	F	1218	77.3%
ARC	M	357	22.7%
CRC	F	750	78.9%
CRC	M	200	21.1%
SCC	F	1204	75.3%
SCC	M	396	24.8%
LRCCD (UNDUPLICATE)	F	3110	76.9%
LRCCD (UNDUPLICATE)	M	936	23.1%

ENROLLMENT BY ETHNICITY	African American	Asian	Latino	Native American	White	Other & Unspecified	TOTAL
ARC	278	170	121	44	914	48	1575
CRC	259	220	67	18	363	23	950
SCC	442	316	202	25	572	43	1600
LRCCD (UNDUPLICATE)	959	688	383	86	1818	112	4046

% OF TOTAL ENROLLMENT BY ETHNICITY	African American	Asian	Latino	Native American	White	Other & Unspecified
ARC	17.7%	10.8%	7.7%	2.8%	58.0%	3.0%
CRC	27.3%	23.2%	7.1%	1.9%	38.2%	2.4%
SCC	27.6%	19.8%	12.6%	1.6%	35.8%	2.7%
LRCCD (UNDUPLICATE)	23.7%	17.0%	9.5%	2.1%	44.9%	2.8%

7

8

BEST COPY AVAILABLE

TOTAL ENROLLMENT AND ENROLLMENT BY GENDER, ETHNICITY AND AGE (CONTINUED)

ENROLLMENT BY AGE	AGES UNDER 18	AGES 18-20	AGES 21-24	AGES 25-29	AGES 30-39	AGES 40 AND OVER	TOTAL
ARC	18	199	259	337	509	253	1575
CRC	29	160	176	181	255	149	950
SCC	71	303	298	307	420	201	1600
LRCCD (UNDUPLICATE)	118	653	714	810	1156	595	4046

% OF TOTAL ENROLLMENT BY AGE	AGES UNDER 18	AGES 18-20	AGES 21-24	AGES 25-29	AGES 30-39	AGES 40 AND OVER
ARC	1.1%	12.6%	16.4%	21.4%	32.3%	16.1%
CRC	3.1%	16.8%	18.5%	19.1%	26.8%	15.7%
SCC	4.4%	18.9%	18.6%	19.2%	26.3%	12.6%
LRCCD (UNDUPLICATE)	2.9%	16.1%	17.6%	20.0%	28.6%	14.7%

BEST COPY AVAILABLE

DEMOGRAPHIC PROFILE OF LRCCD'S AFDC STUDENTS: FALL 1996

END OF SEMESTER FILES

DATA SORTED IN DESCENDING ORDER BY LRCCD

BY ENROLLMENT STATUS	ARC	% OF ARC TOTAL	CRC	% OF CRC TOTAL	SCC	% OF SCC TOTAL	LRCCD **	% OF LRCCD TOTAL
Continuing Student	798	50.7%	448	47.2%	799	49.9%	1998	49.4%
NEW - Never before enrolled at any college	448	28.4%	274	28.8%	465	29.1%	1182	29.2%
RETURNING - Returning after an absence; did not attend another college since leaving	166	10.5%	88	9.3%	134	8.4%	383	9.5%
NEW TRANSFER - Former student at another 2-year college	105	6.7%	87	9.2%	113	7.1%	291	7.2%
SPECIAL ADMIT	12	0.8%	18	1.9%	29	1.8%	59	1.5%
RETURNING TRANSFER - Former student at this college; also attended another 2-year college	22	1.4%	20	2.1%	21	1.3%	56	1.4%
NEW TRANSFER - Former student at a 4-year college	17	1.1%	9	0.9%	27	1.7%	52	1.3%
RETURNING TRANSFER - Former student at this college; also attended another 4-year college	7	0.4%	6	0.6%	12	0.8%	25	0.6%
TOTAL	1575	100.0%	950	100.0%	1600	100.0%	4046	100.0%

DATA SORTED IN DESCENDING ORDER BY LRCCD

ENROLLMENT BY COLLEGE UNITS COMPLETED	ARC	% OF ARC TOTAL	CRC	% OF CRC TOTAL	SCC	% OF SCC TOTAL	LRCCD **	% OF LRCCD TOTAL
None	1012	64.3%	573	60.3%	1042	65.1%	2603	64.3%
.5 - 15.5	259	16.4%	188	19.8%	254	15.9%	678	16.8%
16 - 29.5	97	6.2%	66	6.9%	99	6.2%	253	6.3%
30 - 45.5	64	4.1%	41	4.3%	58	3.6%	158	3.9%
60 or more, no Degree	54	3.4%	29	3.1%	56	3.5%	131	3.2%
46 - 59.5	39	2.5%	31	3.3%	43	2.7%	109	2.7%
Associate Degree	29	1.8%	17	1.8%	33	2.1%	76	1.9%
Bachelor's Degree or Higher	21	1.3%	5	0.5%	15	0.9%	38	0.9%
TOTAL	1575	100.0%	950	100.0%	1600	100.0%	4046	100.0%

11

** Data for LRCCD are unduplicated across the colleges.

12

DEMOGRAPHIC PROFILE OF LRCCD'S AFDC STUDENTS: FALL 1996

END OF SEMESTER FILES

DATA SORTED IN DESCENDING ORDER BY LRCCD

ENROLLMENT BY ACADEMIC GOAL*	ARC	% OF ARC TOTAL	CRC	% OF CRC TOTAL	SCC	% OF SCC TOTAL	LRCCD**	% OF LRCCD TOTAL
Transfer to 4-Year College with Associate Degree	461	29.3%	307	32.3%	468	29.3%	1207	29.8%
Transfer to 4-Year College without Associate Degree	182	11.6%	104	10.9%	198	12.4%	478	11.8%
Associate Degree, Gen. Education (non-transfer)	211	13.4%	97	10.2%	162	10.1%	461	11.4%
Undecided on Goal	156	9.9%	85	8.9%	148	9.3%	382	9.4%
Improve Basic Skills in English, Reading or Math	131	8.3%	68	7.2%	127	7.9%	323	8.0%
Certificate in Vocational Program	113	7.2%	59	6.2%	136	8.5%	302	7.5%
Associate Degree, Vocational (non-transfer)	91	5.8%	55	5.8%	104	6.5%	244	6.0%
Discover/Formulate Career Intersts, Plans, Goals	62	3.9%	45	4.7%	49	3.1%	154	3.8%
Acquire Job Skills Only	53	3.4%	46	4.8%	35	2.2%	132	3.3%
Maintain Certificate or License (e.g., Nursing, Real Estate)	44	2.8%	25	2.6%	61	3.8%	124	3.1%
Complete Credits for High School Diploma or G.E.D.	19	1.2%	20	2.1%	50	3.1%	89	2.2%
Upgrade Job Skills Only	33	2.1%	22	2.3%	32	2.0%	84	2.1%
Educational Development (Intellectual, Cultural)	19	1.2%	17	1.8%	30	1.9%	66	1.6%
TOTAL	1575	100.0%	950	100.0%	1600	100.0%	4046	100.0%

* Data for this analysis was taken from the Supplemental Database files to capture the most recently declared goal.

** Data for LRCCD are unduplicated across the colleges.

DEMOGRAPHIC PROFILE OF LRCCD'S AFDC STUDENTS: FALL 1996

END OF SEMESTER FILES

DATA SORTED IN DESCENDING ORDER BY LRCCD

AFDC STUDENTS BY ACADEMIC MAJOR*	ARC	% OF ARC TOTAL	CRC	% OF CRC TOTAL	SCC	% OF SCC TOTAL	LRCCD**	% OF LRCCD TOTAL
UNDECIDED	288	18.29%	102	10.74%	271	16.94%	654	16.16%
NURSING	146	9.27%	49	5.16%	215	13.44%	405	10.01%
GENERAL EDUCATION, TRANSFER	131	8.32%	146	15.37%	80	5.00%	353	8.72%
BUSINESS	115	7.30%	84	8.84%	118	7.38%	312	7.71%
EARLY CHILDHOOD EDUCATION	85	5.40%	75	7.89%	81	5.06%	232	5.73%
COMPUTER/MIS	82	5.21%	65	6.84%	76	4.75%	220	5.44%
ACCOUNTING	54	3.43%	48	5.05%	44	2.75%	141	3.48%
ADMINISTRATION OF JUSTICE	9	0.57%	23	2.42%	104	6.50%	129	3.19%
HUMAN SERVICES	88	5.59%	29	3.05%	11	0.69%	125	3.09%
MEDICAL ASSISTING	35	2.22%	45	4.74%	23	1.44%	103	2.55%
SOCIAL SCIENCES	28	1.78%	21	2.21%	53	3.31%	102	2.52%
SCIENCE/MATHEMATICS/ENGINEERING	22	1.40%	20	2.11%	42	2.63%	79	1.95%
COSMETOLOGY	3	0.19%	4	0.42%	71	4.44%	78	1.93%
AUTOMOTIVE TECHNOLOGY	43	2.73%	26	2.74%	5	0.31%	72	1.78%
ELECTRONICS TECHNOLOGY	34	2.16%	4	0.42%	32	2.00%	70	1.73%
MECHANICAL-ELECTRICAL TECHNOLOGY	9	0.57%	9	0.95%	50	3.13%	67	1.66%
LEGAL ASSISTING	42	2.67%	14	1.47%	12	0.75%	64	1.58%
ENGINEERING TECHNOLOGY	22	1.40%	12	1.26%	12	0.75%	46	1.14%
LIBERAL ARTS	17	1.08%	11	1.16%	18	1.13%	45	1.11%
OFFICE ADMINISTRATION	19	1.21%	10	1.05%	17	1.06%	44	1.09%
MUSIC	16	1.02%	4	0.42%	18	1.13%	37	0.91%
ART	15	0.95%	4	0.42%	16	1.00%	35	0.87%
DENTAL HYGIENE	14	0.89%	7	0.74%	16	1.00%	34	0.84%
NURSING (LVN)	33	2.10%	0	0.00%	1	0.06%	33	0.82%
SOCIAL SERVICES ASSISTING	7	0.44%	10	1.05%	13	0.81%	30	0.74%
DENTAL ASSISTING	5	0.32%	2	0.21%	18	1.13%	25	0.62%
OCCUPATIONAL THERAPY TECHNOLOGY	9	0.57%	1	0.11%	13	0.81%	22	0.54%

AFDC STUDENTS BY ACADEMIC MAJOR* (CONTINUED)	ARC	% OF ARC TOTAL	CRC	% OF CRC TOTAL	SCC	% OF SCC TOTAL	LRCCD**	% OF LRCCD TOTAL
PERSONAL/PROFESSIONAL DEVELOPMENT	9	0.57%	5	0.53%	9	0.56%	22	0.54%
FASHION CAREERS	15	0.95%	2	0.21%	4	0.25%	21	0.52%
SIGN LANGUAGE STUDIES	13	0.83%	0	0.00%	8	0.50%	20	0.49%
VETERINARY TECHNOLOGY	6	0.38%	11	1.16%	3	0.19%	20	0.49%
COMMUNICATIONS MEDIA	2	0.13%	11	1.16%	6	0.38%	19	0.47%
FOODSERVICE PRODUCTION AND CONTROL	8	0.51%	8	0.84%	3	0.19%	19	0.47%
GENERAL STUDIES, NON-TRANSFER	5	0.32%	9	0.95%	5	0.31%	19	0.47%
REAL ESTATE	7	0.44%	5	0.53%	6	0.38%	18	0.44%
JOURNALISM	9	0.57%	5	0.53%	3	0.19%	17	0.42%
LANGUAGES AND LITERATURE	7	0.44%	0	0.00%	10	0.63%	17	0.42%
MANAGEMENT	6	0.38%	1	0.11%	10	0.63%	17	0.42%
PHYSICAL THERAPY ASSISTANT	1	0.06%	3	0.32%	12	0.75%	15	0.37%
DRAFTING TECHNOLOGY	4	0.25%	4	0.42%	6	0.38%	14	0.35%
WELDING TECHNOLOGY	9	0.57%	2	0.21%	3	0.19%	14	0.35%
AVIATION MAINTENANCE TECHNOLOGY	1	0.06%	1	0.11%	9	0.56%	11	0.27%
FIRE TECHNOLOGY	9	0.57%	4	0.42%	0	0.00%	11	0.27%
HOME ECONOMICS	8	0.51%	0	0.00%	3	0.19%	11	0.27%
HORTICULTURE	10	0.63%	1	0.11%	0	0.00%	11	0.27%
PHYSICAL EDUCATION	5	0.32%	3	0.32%	3	0.19%	11	0.27%
BOOKKEEPING AND OFFICE MANAGEMENT	1	0.06%	3	0.32%	6	0.38%	10	0.25%
FAMILY AND CONSUMER SCIENCE	1	0.06%	5	0.53%	4	0.25%	10	0.25%
CONSTRUCTION MANAGEMENT TECHNOLOGY	1	0.06%	5	0.53%	3	0.19%	9	0.22%
HEALTH INFORMATION TECHNOLOGY	1	0.06%	9	0.95%	0	0.00%	9	0.22%
MECHANICS	8	0.51%	1	0.11%	0	0.00%	9	0.22%
FINE ARTS	2	0.13%	3	0.32%	3	0.19%	8	0.20%
INTERIOR DESIGN	6	0.38%	0	0.00%	2	0.13%	8	0.20%
PARAMEDIC	0	0.00%	7	0.74%	4	0.25%	8	0.20%
RESPIRATORY CARE	8	0.51%	0	0.00%	0	0.00%	8	0.20%
BUILDING INSPECTION TECHNOLOGY	1	0.06%	2	0.21%	4	0.25%	7	0.17%
GERONTOLOGY	5	0.32%	0	0.00%	2	0.13%	7	0.17%
THEATRE ARTS	2	0.13%	3	0.32%	2	0.13%	7	0.17%
AGRICULTURE	1	0.06%	3	0.32%	2	0.13%	6	0.15%

BEST COPY AVAILABLE

AFDC STUDENTS BY ACADEMIC MAJOR* (CONTINUED)	ARC	% OF ARC TOTAL	CRC	% OF CRC TOTAL	SCC	% OF SCC TOTAL	LRCCD**	% OF LRCCD TOTAL
METALS INDUSTRY TECHNOLOGY	0	0.00%	0	0.00%	6	0.38%	6	0.15%
SMALL BUSINESS MANAGEMENT	6	0.38%	0	0.00%	0	0.00%	6	0.15%
ETHNIC STUDIES	0	0.00%	1	0.11%	4	0.25%	5	0.12%
FORESTRY	2	0.13%	0	0.00%	3	0.19%	5	0.12%
HUMANITIES	2	0.13%	1	0.11%	2	0.13%	5	0.12%
MARKETING	1	0.06%	0	0.00%	4	0.25%	5	0.12%
ADVERTISING	2	0.13%	0	0.00%	2	0.13%	4	0.10%
ELECTRICIAN APPRENTICE	4	0.25%	0	0.00%	0	0.00%	4	0.10%
LIBRARY TECHNOLOGY	2	0.13%	0	0.00%	2	0.13%	4	0.10%
MEDICAL RECORDS TECHNICIAN	4	0.25%	0	0.00%	0	0.00%	4	0.10%
PHOTOGRAPHY	3	0.19%	0	0.00%	1	0.06%	4	0.10%
CARPENTER APPRENTICE	2	0.13%	0	0.00%	1	0.06%	3	0.07%
ENVIR HAZ MATL. TECHNOLOGY	0	0.00%	2	0.21%	2	0.13%	3	0.07%
BANKING AND FINANCE	2	0.13%	0	0.00%	0	0.00%	2	0.05%
HOSPITALITY MANAGEMENT	0	0.00%	1	0.11%	1	0.06%	2	0.05%
INTERDISCIPLINARY STUDIES	0	0.00%	2	0.21%	0	0.00%	2	0.05%
PROFESSIONAL COMMUNICATION	0	0.00%	0	0.00%	2	0.13%	2	0.05%
RETAIL MANAGEMENT	0	0.00%	0	0.00%	2	0.13%	2	0.05%
WOMEN'S STUDIES	0	0.00%	0	0.00%	2	0.13%	2	0.05%
CONSTR. SUPERVISION & INSPECTION	1	0.06%	0	0.00%	0	0.00%	1	0.02%
ENVIRONMENTAL DESIGN	0	0.00%	1	0.11%	0	0.00%	1	0.02%
GENERAL TECHNOLOGY	1	0.06%	0	0.00%	0	0.00%	1	0.02%
GEOLOGICAL TECHNOLOGY	0	0.00%	1	0.11%	0	0.00%	1	0.02%
INSTRUCTIONAL ASSISTING	0	0.00%	0	0.00%	1	0.06%	1	0.02%
RECREATION MANAGEMENT	1	0.06%	0	0.00%	0	0.00%	1	0.02%
TOTAL	1575	100.00%	950	100.00%	1600	100.00%	4046	100.00%

* Data for this analysis was taken from the Supplemental Database files to capture the most recently declared major. Please note that these data are *self-reported* and do not necessarily reflect actual course-taking patterns.

** Data for LRCCD are unduplicated across the colleges.

DEMOGRAPHIC PROFILE OF LRCCD'S AFDC STUDENTS: FALL 1996

END OF SEMESTER FILES

TOTAL ENROLLMENT OF AFDC STUDENTS WHO ARE SINGLE PARENTS & BY THEIR GENDER, ETHNICITY AND AGE

TOTAL ENROLLMENT	TOTAL	AS % OF ALL AFDC STUDENTS
ARC	868	55.1%
CRC	551	58.0%
SCC	828	51.8%
LRCCD (DUPLICATE)	2247	54.5%
LRCCD (UNDUPLICATE)	2194	54.2%

ENROLLMENT BY GENDER		TOTAL	% OF TOTAL GENDER
ARC	F	830	95.6%
ARC	M	38	4.4%
CRC	F	531	96.4%
CRC	M	20	3.6%
SCC	F	781	94.3%
SCC	M	47	5.7%
LRCCD (UNDUPLICATE)	F	2091	95.3%
LRCCD (UNDUPLICATE)	M	103	4.7%

ENROLLMENT BY ETHNICITY	African American	Asian	Latino	Native American	White	Other & Unspecified	Total
ARC	222	34	95	34	462	21	868
CRC	213	44	49	13	223	9	551
SCC	358	68	127	21	228	26	828
LRCCD (UNDUPLICATE)	777	140	265	67	891	54	2194

% OF TOTAL ENROLLMENT BY	African American	Asian	Latino	Native American	White	Other & Unspecified
ARC	25.6%	3.9%	10.9%	3.9%	53.2%	2.4%
CRC	38.7%	8.0%	8.9%	2.4%	40.5%	1.6%
SCC	43.2%	8.2%	15.3%	2.5%	27.5%	3.1%
LRCCD (UNDUPLICATE)	35.4%	6.4%	12.1%	3.1%	40.6%	2.5%

TOTAL ENROLLMENT OF AFDC STUDENTS WHO ARE SINGLE PARENTS AND BY GENDER, ETHNICITY AND AGE (CONTINUED)

ENROLLMENT BY AGE	AGES UNDER 18	AGES 18-20	AGES 21-24	AGES 25-29	AGES 30-39	AGES 40 AND OVER	TOTAL
ARC	3	90	184	225	267	99	868
CRC	0	52	131	132	165	71	551
SCC	2	109	216	205	232	64	828
LRCCD (UNDUPLICATE)	5	247	518	552	644	228	2194

% OF TOTAL ENROLLMENT BY AGE	AGES UNDER 18	AGES 18-20	AGES 21-24	AGES 25-29	AGES 30-39	AGES 40 AND OVER
ARC	0.3%	10.4%	21.2%	25.9%	30.8%	11.4%
CRC	0.0%	9.4%	23.8%	24.0%	29.9%	12.9%
SCC	0.2%	13.2%	26.1%	24.8%	28.0%	7.7%
LRCCD (UNDUPLICATE)	0.2%	11.3%	23.6%	25.2%	29.4%	10.4%

BEST COPY AVAILABLE

DEMOGRAPHIC PROFILE OF LRCCD'S AFDC LEGAL IMMIGRANT STUDENTS: FALL 1996

END OF SEMESTER FILES

TOTAL ENROLLMENT AND ENROLLMENT BY GENDER, ETHNICITY AND AGE

TOTAL ENROLLMENT	TOTAL	% OF TOTAL	% OF ALL AFDC STUDENTS
ARC	484	38.1%	30.7%
CRC	217	17.1%	22.8%
SCC	569	44.8%	35.6%
LRCCD (DUPLICATE)	1270	100.0%	30.8%
LRCCD (UNDUPLICATE)	1253		31.0%

ENROLLMENT BY GENDER		TOTAL	% OF TOTAL GENDER
ARC	F	266	55.0%
ARC	M	218	45.0%
CRC	F	117	53.9%
CRC	M	100	46.1%
SCC	F	318	55.9%
SCC	M	251	44.1%
LRCCD (UNDUPLICATE)	F	692	55.2%
LRCCD (UNDUPLICATE)	M	561	44.8%

ENROLLMENT BY ETHNICITY	African American	Asian	Latino	White	Other & Unspecified	TOTAL
ARC	4	128	15	319	18	484
CRC	3	148	6	54	6	217
SCC	5	233	21	297	13	569
LRCCD (UNDUPLICATE)	12	498	41	665	37	1253

% OF TOTAL ENROLLMENT BY ETHNICITY	African American	Asian	Latino	White	Other & Unspecified
ARC	0.8%	26.4%	3.1%	65.9%	3.7%
CRC	1.4%	68.2%	2.8%	24.9%	2.8%
SCC	0.9%	40.9%	3.7%	52.2%	2.3%
LRCCD (UNDUPLICATE)	1.0%	39.7%	3.3%	53.1%	3.0%

TOTAL ENROLLMENT AND ENROLLMENT BY GENDER, ETHNICITY AND AGE (CONTINUED)

ENROLLMENT BY AGE	AGES UNDER 18	AGES 18-20	AGES 21-24	AGES 25-29	AGES 30-39	AGES 40 AND OVER	TOTAL
ARC	7	46	35	61	200	135	484
CRC	8	60	18	23	48	60	217
SCC	39	110	66	75	159	120	569
LRCCD (UNDUPLICATE)	54	215	111	158	402	313	1253

% OF TOTAL ENROLLMENT BY AGE	AGES UNDER 18	AGES 18-20	AGES 21-24	AGES 25-29	AGES 30-39	AGES 40 AND OVER
ARC	1.4%	9.5%	7.2%	12.6%	41.3%	27.9%
CRC	3.7%	27.6%	8.3%	10.6%	22.1%	27.6%
SCC	6.9%	19.3%	11.6%	13.2%	27.9%	21.1%
LRCCD (UNDUPLICATE)	4.3%	17.2%	8.9%	12.6%	32.1%	25.0%

Note: For purposes of this report, legal immigrants have been defined as students who have declared their citizenship status to be that of a permanent resident, temporary resident, asylee/refugee or student visa. It is based on the initial interpretation of the definition established in the recently passed Welfare Reform legislation.

DEMOGRAPHIC PROFILE OF LRCCD'S AFDC LEGAL IMMIGRANT STUDENTS: FALL 1996

END OF SEMESTER FILES

DATA SORTED IN DESCENDING ORDER BY LRCCD

BY ENROLLMENT STATUS	ARC	% OF ARC TOTAL	CRC	% OF CRC TOTAL	SCC	% OF SCC TOTAL	LRCCD**	% OF LRCCD TOTAL
Continuing Student	294	60.7%	118	54.4%	313	55.0%	712	56.8%
NEW - Never before enrolled at any college	142	29.3%	71	32.7%	196	34.4%	407	32.5%
RETURNING - Returning after an absence; did not attend another college since leaving	23	4.8%	4	1.8%	20	3.5%	47	3.8%
NEW TRANSFER - Former student at another 2-year college	14	2.9%	11	5.1%	19	3.3%	42	3.4%
SPECIAL ADMIT	4	0.8%	5	2.3%	15	2.6%	24	1.9%
NEW TRANSFER - Former student at a 4-year college	6	1.2%	1	0.5%	6	1.1%	13	1.0%
RETURNING TRANSFER - Former student at this college; also attended another 2-year college	0		6	2.8%	0	0.0%	6	0.5%
RETURNING TRANSFER - Former student at this college; also attended another 4-year college	1	0.2%	1	0.5%	0	0.0%	2	0.2%
TOTAL	484	100.0%	217	100.0%	569	100.0%	1253	100.0%

DATA SORTED IN DESCENDING ORDER BY LRCCD

ENROLLMENT BY COLLEGE UNITS COMPLETED	ARC	% OF ARC TOTAL	CRC	% OF CRC TOTAL	SCC	% OF SCC TOTAL	LRCCD**	% OF LRCCD TOTAL
None	380	78.5%	171	78.8%	456	80.1%	1000	79.8%
.5 - 15.5	45	9.3%	16	7.4%	61	10.7%	120	9.6%
16 - 29.5	17	3.5%	8	3.7%	19	3.3%	40	3.2%
30 - 45.5	9	1.9%	7	3.2%	13	2.3%	28	2.2%
60 or more, no Degree	12	2.5%	9	4.1%	7	1.2%	26	2.1%
46 - 59.5	8	1.7%	6	2.8%	7	1.2%	20	1.6%
Associate Degree	7	1.4%	0	0.0%	5	0.9%	12	1.0%
Bachelor's Degree or Higher	6	1.2%	0	0.0%	1	0.2%	7	0.6%
TOTAL	484	100.0%	217	100.0%	569	100.0%	1253	100.0%

Note: For purposes of this report, legal immigrants have been defined as students who have declared their citizenship status to be that of a permanent resident, temporary resident, asylee/refugee or student visa. It is based on the initial interpretation of the definition established in the recently passed Welfare Reform legislation.

** Data for LRCCD are unduplicated across the colleges.

DEMOGRAPHIC PROFILE OF LRCCD'S AFDC LEGAL IMMIGRANT STUDENTS: FALL 1996

END OF SEMESTER FILES

DATA SORTED IN DESCENDING ORDER BY LRCCD

ENROLLMENT BY ACADEMIC GOAL*	ARC	% OF ARC TOTAL	CRC	% OF CRC TOTAL	SCC	% OF SCC TOTAL	LRCCD**	% OF LRCCD TOTAL
Transfer to 4-Year College with Associate Degree	118	24.4%	64	29.5%	153	26.9%	330	26.3%
Improve Basic Skills in English, Reading or Math	82	16.9%	41	18.9%	69	12.1%	191	15.2%
Transfer to 4-Year College without Associate Degree	69	14.3%	30	13.8%	68	12.0%	165	13.2%
Associate Degree, Gen. Education (non-transfer)	78	16.1%	18	8.3%	63	11.1%	156	12.5%
Undecided on Goal	53	11.0%	12	5.5%	52	9.1%	116	9.3%
Associate Degree, Vocational (non-transfer)	38	7.9%	13	6.0%	57	10.0%	107	8.5%
Certificate in Vocational Program	18	3.7%	11	5.1%	46	8.1%	72	5.7%
Complete Credits for High School Diploma or G.E.D.	3	0.6%	8	3.7%	17	3.0%	28	2.2%
Acquire Job Skills Only	9	1.9%	7	3.2%	9	1.6%	25	2.0%
Maintain Certificate or License (e.g., Nursing, Real Estate)	3	0.6%	5	2.3%	16	2.8%	23	1.8%
Discover/Formulate Career Interests, Plans, Goals	5	1.0%	2	0.9%	8	1.4%	15	1.2%
Educational Development (Intellectual, Cultural)	2	0.4%	4	1.8%	8	1.4%	14	1.1%
Upgrade Job Skills Only	6	1.2%	2	0.9%	3	0.5%	11	0.9%
TOTAL	484	100.0%	217	100.0%	569	100.0%	1253	100.0%

* Data for this analysis was taken from the Supplemental Database files to capture the most recently declared goal.

** Data for LRCCD are unduplicated across the colleges.

Note: For purposes of this report, legal immigrants have been defined as students who have declared their citizenship status to be that of a permanent resident, temporary resident, asylee/refugee or student visa. It is based on the initial interpretation of the definition established in the recently passed Welfare Reform legislation.

DEMOGRAPHIC PROFILE OF LRCCD'S AFDC LEGAL IMMIGRANT STUDENTS: FALL 1996

END OF SEMESTER FILES

DATA SORTED IN DESCENDING ORDER BY LRCCD

AFDC LEGAL IMMIGRANT STUDENTS BY ACADEMIC MAJOR*	ARC	% OF ARC TOTAL	CRC	% OF CRC TOTAL	SCC	% OF SCC TOTAL	LRCCD**	% OF LRCCD TOTAL
UNDECIDED	76	15.70%	19	8.76%	89	15.64%	184	14.68%
BUSINESS	53	10.95%	31	14.29%	52	9.14%	134	10.69%
NURSING	35	7.23%	6	2.76%	82	14.41%	123	9.82%
GENERAL EDUCATION, TRANSFER	27	5.58%	44	20.28%	18	3.16%	88	7.02%
COMPUTER/MIS	34	7.02%	13	5.99%	32	5.62%	79	6.30%
MECHANICAL-ELECTRICAL TECHNOLOGY	8	1.65%	8	3.69%	40	7.03%	55	4.39%
AUTOMOTIVE TECHNOLOGY	33	6.82%	15	6.91%	5	0.88%	51	4.07%
ACCOUNTING	24	4.96%	10	4.61%	15	2.64%	47	3.75%
MEDICAL ASSISTING	22	4.55%	12	5.53%	13	2.28%	47	3.75%
ELECTRONICS TECHNOLOGY	16	3.31%	1	0.46%	22	3.87%	39	3.11%
EARLY CHILDHOOD EDUCATION	14	2.89%	7	3.23%	17	2.99%	38	3.03%
SCIENCE/MATHEMATICS/ENGINEERING	7	1.45%	5	2.30%	20	3.51%	32	2.55%
ENGINEERING TECHNOLOGY	14	2.89%	5	2.30%	9	1.58%	28	2.23%
OFFICE ADMINISTRATION	11	2.27%	2	0.92%	7	1.23%	19	1.52%
SOCIAL SCIENCES	4	0.83%	6	2.76%	8	1.41%	18	1.44%
NURSING (LVN)	16	3.31%	0	0.00%	1	0.18%	17	1.36%
ADMINISTRATION OF JUSTICE	1	0.21%	6	2.76%	14	2.46%	16	1.28%
COSMETOLOGY	1	0.21%	0	0.00%	12	2.11%	13	1.04%
MUSIC	5	1.03%	1	0.46%	7	1.23%	13	1.04%
DENTAL HYGIENE	5	1.03%	0	0.00%	7	1.23%	12	0.96%
HUMAN SERVICES	8	1.65%	1	0.46%	3	0.53%	12	0.96%
ART	4	0.83%	1	0.46%	6	1.05%	11	0.88%
DENTAL ASSISTING	3	0.62%	1	0.46%	6	1.05%	10	0.80%
LIBERAL ARTS	1	0.21%	3	1.38%	6	1.05%	10	0.80%
WELDING TECHNOLOGY	5	1.03%	1	0.46%	3	0.53%	9	0.72%
FASHION CAREERS	6	1.24%	0	0.00%	2	0.35%	8	0.64%
MECHANICS	8	1.65%	0	0.00%	0	0.00%	8	0.64%

AFDC LEGAL IMMIGRANT STUDENTS BY ACADEMIC MAJOR* (CONTINUED)	ARC	% OF ARC TOTAL	CRC	% OF CRC TOTAL	SCC	% OF SCC TOTAL	LRCCD**	% OF LRCCD TOTAL
LANGUAGES AND LITERATURE	4	0.83%	0	0.00%	3	0.53%	7	0.56%
BUILDING INSPECTION TECHNOLOGY	1	0.21%	1	0.46%	4	0.70%	6	0.48%
CONSTRUCTION MANAGEMENT TECHNOLOGY	1	0.21%	3	1.38%	2	0.35%	6	0.48%
GENERAL STUDIES, NON-TRANSFER	0	0.00%	3	1.38%	3	0.53%	6	0.48%
METALS INDUSTRY TECHNOLOGY	0	0.00%	0	0.00%	6	1.05%	6	0.48%
SOCIAL SERVICES ASSISTING	1	0.21%	2	0.92%	3	0.53%	6	0.48%
DRAFTING TECHNOLOGY	1	0.21%	0	0.00%	4	0.70%	5	0.40%
FINE ARTS	2	0.41%	1	0.46%	2	0.35%	5	0.40%
FOODSERVICE PRODUCTION AND CONTROL	0	0.00%	2	0.92%	3	0.53%	5	0.40%
HOME ECONOMICS	3	0.62%	0	0.00%	2	0.35%	5	0.40%
LEGAL ASSISTING	1	0.21%	1	0.46%	4	0.70%	5	0.40%
OCCUPATIONAL THERAPY TECHNOLOGY	3	0.62%	0	0.00%	2	0.35%	5	0.40%
PHYSICAL THERAPY ASSISTANT	0	0.00%	0	0.00%	5	0.88%	5	0.40%
ELECTRICIAN APPRENTICE	4	0.83%	0	0.00%	0	0.00%	4	0.32%
MARKETING	0	0.00%	0	0.00%	4	0.70%	4	0.32%
AGRICULTURE	1	0.21%	1	0.46%	1	0.18%	3	0.24%
BOOKKEEPING AND OFFICE MANAGEMENT	0	0.00%	0	0.00%	3	0.53%	3	0.24%
LIBRARY TECHNOLOGY	1	0.21%	0	0.00%	2	0.35%	3	0.24%
MANAGEMENT	1	0.21%	0	0.00%	2	0.35%	3	0.24%
PHYSICAL EDUCATION	1	0.21%	0	0.00%	2	0.35%	3	0.24%
REAL ESTATE	1	0.21%	0	0.00%	2	0.35%	3	0.24%
SMALL BUSINESS MANAGEMENT	3	0.62%	0	0.00%	0	0.00%	3	0.24%
BANKING AND FINANCE	2	0.41%	0	0.00%	0	0.00%	2	0.16%
CARPENTER APPRENTICE	1	0.21%	0	0.00%	1	0.18%	2	0.16%
MEDICAL RECORDS TECHNICIAN	2	0.41%	0	0.00%	0	0.00%	2	0.16%
RESPIRATORY CARE	2	0.41%	0	0.00%	0	0.00%	2	0.16%
THEATRE ARTS	0	0.00%	0	0.00%	2	0.35%	2	0.16%
VETERINARY TECHNOLOGY	0	0.00%	1	0.46%	1	0.18%	2	0.16%
AVIATION MAINTENANCE TECHNOLOGY	0	0.00%	0	0.00%	1	0.18%	1	0.08%
COMMUNICATIONS MEDIA	0	0.00%	0	0.00%	1	0.18%	1	0.08%
CONSTR. SUPERVISION & INSPECTION	1	0.21%	0	0.00%	0	0.00%	1	0.08%
ENVIR HAZ MATL. TECHNOLOGY	0	0.00%	1	0.46%	1	0.18%	1	0.08%

AFDC LEGAL IMMIGRANT STUDENTS BY ACADEMIC MAJOR* (CONTINUED)	ARC	% OF ARC TOTAL	CRC	% OF CRC TOTAL	SCC	% OF SCC TOTAL	LRCCD**	% OF LRCCD TOTAL
ENVIRONMENTAL DESIGN	0	0.00%	1	0.46%	0	0.00%	1	0.08%
ETHNIC STUDIES	0	0.00%	0	0.00%	1	0.18%	1	0.08%
FAMILY AND CONSUMER SCIENCE	0	0.00%	0	0.00%	1	0.18%	1	0.08%
FORESTRY	0	0.00%	0	0.00%	1	0.18%	1	0.08%
GERONTOLOGY	0	0.00%	0	0.00%	1	0.18%	1	0.08%
HORTICULTURE	1	0.21%	0	0.00%	0	0.00%	1	0.08%
HUMANITIES	1	0.21%	0	0.00%	0	0.00%	1	0.08%
INSTRUCTIONAL ASSISTING	0	0.00%	0	0.00%	1	0.18%	1	0.08%
INTERDISCIPLINARY STUDIES	0	0.00%	1	0.46%	0	0.00%	1	0.08%
INTERIOR DESIGN	1	0.21%	0	0.00%	0	0.00%	1	0.08%
PARAMEDIC	0	0.00%	0	0.00%	1	0.18%	1	0.08%
PERSONAL/PROFESSIONAL DEVELOPMENT	1	0.21%	0	0.00%	0	0.00%	1	0.08%
PHOTOGRAPHY	1	0.21%	0	0.00%	0	0.00%	1	0.08%
RETAIL MANAGEMENT	0	0.00%	0	0.00%	1	0.18%	1	0.08%
SIGN LANGUAGE STUDIES	1	0.21%	0	0.00%	0	0.00%	1	0.08%
HEALTH INFORMATION TECHNOLOGY	0	0.00%	1	0.46%	0	0.00%	0	
TOTAL	484	100.00%	217	100.00%	569	100.00%	1253	100.00%

* Data for this analysis was taken from the Supplemental Database files to capture the most recently declared major. Please note that these data are *self-reported* and do not necessarily reflect actual course-taking patterns.

** Data for LRCCD are unduplicated across the colleges.

Note: For purposes of this report, legal immigrants have been defined as students who have declared their citizenship status to be that of a permanent resident, temporary resident, asylee/refugee or student visa. It is based on the initial interpretation of the definition established in the recently passed Welfare Reform legislation.

LOS RIOS COMMUNITY COLLEGE DISTRICT

A PROFILE OF LRCCD'S AFDC STUDENTS AT THE EL DORADO AND FOLSOM LAKE CENTERS: FALL 1996

PREPARED FOR
THE LRCCD WELFARE REFORM TASK FORCE

Report 2 of 4

By
Judith Beachler, Interim Manager
Minh La, Research Systems Performance Analyst

Los Rios Community College District Office of Institutional Research

MARCH 11, 1997

TECHNICAL NOTES AND DEFINITIONS

Data included on the following tables represent the second of four data reports being prepared on the AFDC student population enrolled in Fall 1996. The first is similar to this report and includes a profile of AFDC students who attended ARC, CRC and SCC in Fall 1996. The third report will include student outcome data (Fall 1996 and total academic history) and the final report will be an executive summary.

Data generated from the district research database may vary *slightly* from those generated from the college research databases for one of the following reasons: flat files used to build the databases are sometimes requested at different times; self-reported demographic information reported by students attending two or more colleges may vary, causing slight variations in the numbers generated district-wide.

We sought assistance from the California Community College Chancellor's Office staff in defining "Legal Immigrants," as it relates to the new welfare reform legislation. Although still under review by CO legal counsel, we were able to get preliminary information to establish a tentative definition. Therefore, for purposes of this report, legal immigrants have been defined as students who have declared their citizenship status to be: permanent resident, temporary resident, asylee/refugee or student visa.

Analysis of data on student goal and major program of study was based upon data declared on students' supplemental application forms for Fall 1996, in order to capture the most recently declared goals and majors of AFDC students, rather than those declared when they first enrolled.

The data included in this report are *self-reported* by students on the primary and supplemental application forms.

Please note that El Dorado and Folsom Lake centers' data are also included in CRC's. The data are duplicate numbers across the two centers and CRC (i.e. if a student is enrolled in more than one center or at CRC, they are counted in each).

Judy Beachler
Minh La
March 1997

DEMOGRAPHIC PROFILE OF LRCCD'S AFDC STUDENTS AT THE EL DORADO AND FOLSOM LAKE CENTERS: FALL 1996

END OF SEMESTER FILES

TOTAL ENROLLMENT AND ENROLLMENT BY GENDER, ETHNICITY AND AGE

TOTAL ENROLLMENT	TOTAL	% OF CRC TOTAL
EL DORADO CENTER	164	17.3%
FOLSOM LAKE CENTER	124	13.1%
CRC (includes ED and FL Centers)	950	
LRCCD (DUPLICATE)	4125	
LRCCD (UNDUPLICATE)	4046	

ENROLLMENT BY GENDER		TOTAL	% OF TOTAL GENDER
EL DORADO CENTER	F	144	87.8%
EL DORADO CENTER	M	20	12.2%
FOLSOM LAKE CENTER	F	110	88.7%
FOLSOM LAKE CENTER	M	14	11.3%
CRC	F	750	18.5%
CRC	M	200	4.9%
LRCCD (UNDUPLICATE)	F	3110	76.9%
LRCCD (UNDUPLICATE)	M	936	23.1%

ENROLLMENT BY ETHNICITY	African American	Asian	Latino	Native American	White	Other & Unspecified	TOTAL
EL DORADO CENTER	9	9	7	8	128	3	164
FOLSOM LAKE CENTER	14	8	11	4	83	4	124
CRC	259	220	67	18	363	23	950
LRCCD (UNDUPLICATE)	959	688	383	86	1818	112	4046

% OF TOTAL ENROLLMENT BY ETHNICITY	African American	Asian	Latino	Native American	White	Other & Unspecified
EL DORADO CENTER	5.5%	5.5%	4.3%	4.9%	78.0%	1.8%
FOLSOM LAKE CENTER	11.3%	6.5%	8.9%	3.2%	66.9%	3.2%
CRC	27.3%	23.2%	7.1%	1.9%	38.2%	2.4%
LRCCD (UNDUPLICATE)	23.7%	17.0%	9.5%	2.1%	44.9%	2.8%

BEST COPY AVAILABLE

TOTAL ENROLLMENT AND ENROLLMENT BY GENDER, ETHNICITY AND AGE (CONTINUED)

ENROLLMENT BY AGE	AGES UNDER 18	AGES 18-20	AGES 21-24	AGES 25-29	AGES 30-39	AGES 40 AND OVER	TOTAL
EL DORADO CENTER	3	14	24	37	50	36	164
FOLSOM LAKE CENTER	7	15	19	25	40	18	124
CRC	29	160	176	181	255	149	950
LRCCD (UNDUPLICATE)	118	653	714	810	1156	595	4046

% OF TOTAL ENROLLMENT BY AGE	AGES UNDER 18	AGES 18-20	AGES 21-24	AGES 25-29	AGES 30-39	AGES 40 AND OVER
EL DORADO CENTER	1.8%	8.5%	14.6%	22.6%	30.5%	22.0%
FOLSOM LAKE CENTER	5.6%	12.1%	15.3%	20.2%	32.3%	14.5%
CRC	3.1%	16.8%	18.5%	19.1%	26.8%	15.7%
LRCCD (UNDUPLICATE)	2.9%	16.1%	17.6%	20.0%	28.6%	14.7%

Note: El Dorado and Folsom Lake centers' data are included in CRC's.

BEST COPY AVAILABLE

DEMOGRAPHIC PROFILE OF LRCCD'S AFDC STUDENTS AT THE EL DORADO AND FOLSOM LAKE CENTERS: FALL 1996

END OF SEMESTER FILES

DATA SORTED IN DESCENDING ORDER BY LRCCD

BY ENROLLMENT STATUS	E D CENTER	% OF E D TOTAL	F L CENTER	% OF F L TOTAL	CRC	% OF CRC TOTAL	LRCCD**	% OF LRCCD TOTAL
Continuing Student	76	46.3%	57	46.0%	448	47.2%	1998	49.4%
NEW - Never before enrolled at any college	43	26.2%	35	28.2%	274	28.8%	1182	29.2%
NEW TRANSFER - Former student at a 4-year college	2	1.2%	2	1.6%	88	9.3%	383	9.5%
NEW TRANSFER - Former student at another 2-year college	19	11.6%	14	11.3%	87	9.2%	291	7.2%
RETURNING - Returning after an absence; did not attend another college since leaving	22	13.4%	8	6.5%	18	1.9%	59	1.5%
RETURNING TRANSFER - Former student at this college; also attended another 2-year college	1	0.6%	4	3.2%	20	2.1%	56	1.4%
RETURNING TRANSFER - Former student at this college; also attended another 4-year college	1	0.6%	0	0.0%	9	0.9%	52	1.3%
SPECIAL ADMIT	0	0.0%	4	3.2%	6	0.6%	25	0.6%
TOTAL	164	100.0%	124	100.0%	950	100.0%	4046	100.0%

DATA SORTED IN DESCENDING ORDER BY LRCCD

ENROLLMENT BY COLLEGE UNITS COMPLETED	E D CENTER	% OF E D TOTAL	F L CENTER	% OF F L TOTAL	CRC	% OF CRC TOTAL	LRCCD**	% OF LRCCD TOTAL
None	86	52.4%	60	48.4%	573	60.3%	2603	64.3%
.5 - 15.5	38	23.2%	27	21.8%	188	19.8%	678	16.8%
16 - 29.5	15	9.1%	13	10.5%	66	6.9%	253	6.3%
30 - 45.5	9	5.5%	10	8.1%	41	4.3%	158	3.9%
60 or more, no Degree	7	4.3%	6	4.8%	29	3.1%	131	3.2%
46 - 59.5	5	3.0%	4	3.2%	31	3.3%	109	2.7%
Associate Degree	4	2.4%	3	2.4%	17	1.8%	76	1.9%
Bachelor's Degree or Higher	0	0.0%	1	0.8%	5	0.5%	38	0.9%
TOTAL	164	100.0%	124	100.0%	950	100.0%	4046	100.0%

** Data for LRCCD are unduplicated across the colleges.

Note: El Dorado and Folsom Lake centers' data are included in CRC's.

DEMOGRAPHIC PROFILE OF LRCCD'S AFDC STUDENTS AT THE EL DORADO AND FOLSOM LAKE CENTERS: FALL 1996

END OF SEMESTER FILES

DATA SORTED IN DESCENDING ORDER BY LRCCD

ENROLLMENT BY ACADEMIC GOAL*	E D CENTER	% OF E D TOTAL	F L CENTER	% OF F L TOTAL	CRC	% OF CRC TOTAL	LRCCD**	% OF LRCCD TOTAL
Transfer to 4-Year College with Associate Degree	51	31.1%	45	36.3%	307	32.3%	1207	29.8%
Transfer to 4-Year College without Associate Degree	15	9.1%	16	12.9%	104	10.9%	478	11.8%
Associate Degree, Gen. Education (non-transfer)	12	7.3%	11	8.9%	97	10.2%	461	11.4%
Undecided on Goal	10	6.1%	10	8.1%	85	8.9%	382	9.4%
Improve Basic Skills in English, Reading or Math	9	5.5%	2	1.6%	68	7.2%	323	8.0%
Certificate in Vocational Program	15	9.1%	8	6.5%	59	6.2%	302	7.5%
Associate Degree, Vocational (non-transfer)	12	7.3%	7	5.6%	55	5.8%	244	6.0%
Discover/Formulate Career Interests, Plans, Goals	15	9.1%	11	8.9%	45	4.7%	154	3.8%
Acquire Job Skills Only	14	8.5%	6	4.8%	46	4.8%	132	3.3%
Maintain Certificate or License (e.g., Nursing, Real Estate)	3	1.8%	1	0.8%	25	2.6%	124	3.1%
Complete Credits for High School Diploma or G.E.D.	0	0.0%	4	3.2%	20	2.1%	89	2.2%
Upgrade Job Skills Only	3	1.8%	3	2.4%	22	2.3%	84	2.1%
Educational Development (Intellectual, Cultural)	5	3.0%	0	0.0%	17	1.8%	66	1.6%
TOTAL	164	100.0%	124	100.0%	950	100.0%	4046	100.0%

* Data for this analysis was taken from the Supplemental Database files to capture the most recently declared goal.

** Data for LRCCD are unduplicated across the colleges.

Note: El Dorado and Folsom Lake centers' data are included in CRC's.

BEST COPY AVAILABLE

DEMOGRAPHIC PROFILE OF LRCCD'S AFDC STUDENTS AT THE EL DORADO AND FOLSOM LAKE CENTERS: FALL 1996

END OF SEMESTER FILES

DATA SORTED IN DESCENDING ORDER BY LRCCD

AFDC STUDENTS BY ACADEMIC MAJOR*	E D CENTER	% OF E D TOTAL	F L CENTER	% OF F L TOTAL	CRC	% OF CRC TOTAL	LRCCD**	% OF LRCCD TOTAL
UNDECIDED	2	1.22%	12	9.68%	102	10.74%	654	16.16%
NURSING	8	4.88%	5	4.03%	49	5.16%	405	10.01%
GENERAL EDUCATION, TRANSFER	38	23.17%	25	20.16%	146	117.74%	353	8.72%
BUSINESS	6	3.66%	9	7.26%	84	67.74%	312	7.71%
EARLY CHILDHOOD EDUCATION	15	9.15%	15	12.10%	75	60.48%	232	5.73%
COMPUTER/MIS	18	10.98%	12	9.68%	65	52.42%	220	5.44%
ACCOUNTING	9	5.49%	7	5.65%	48	38.71%	141	3.48%
ADMINISTRATION OF JUSTICE	3	1.83%	6	4.84%	23	18.55%	129	3.19%
HUMAN SERVICES	21	12.80%	6	4.84%	29	3.05%	125	3.09%
MEDICAL ASSISTING	0	0.00%	1	0.81%	45	4.74%	103	2.55%
SOCIAL SCIENCES	6	3.66%	1	0.81%	21	2.21%	102	2.52%
SCIENCE/MATHEMATICS/ENGINEERING	3	1.83%	2	1.61%	20	2.11%	79	1.95%
COSMETOLOGY	1	0.61%	0	0.00%	4	3.23%	78	1.93%
AUTOMOTIVE TECHNOLOGY	2	1.22%	1	0.81%	26	20.97%	72	1.78%
ELECTRONICS TECHNOLOGY	0	0.00%	0	0.00%	4	3.23%	70	1.73%
MECHANICAL-ELECTRICAL TECHNOLOGY	0	0.00%	1	0.81%	9	0.95%	67	1.66%
LEGAL ASSISTING	2	1.22%	3	2.42%	14	1.47%	64	1.58%
ENGINEERING TECHNOLOGY	0	0.00%	0	0.00%	12	9.68%	46	1.14%
LIBERAL ARTS	2	1.22%	2	1.61%	11	1.16%	45	1.11%
OFFICE ADMINISTRATION	1	0.61%	0	0.00%	10	1.05%	44	1.09%
MUSIC	0	0.00%	0	0.00%	4	0.42%	37	0.91%
ART	0	0.00%	0	0.00%	4	3.23%	35	0.87%
DENTAL HYGIENE	4	2.44%	2	1.61%	7	5.65%	34	0.84%
NURSING (LVN)	0	0.00%	0	0.00%	0	0.00%	33	0.82%
SOCIAL SERVICES ASSISTING	1	0.61%	0	0.00%	10	1.05%	30	0.74%
DENTAL ASSISTING	1	0.61%	0	0.00%	2	1.61%	25	0.62%
OCCUPATIONAL THERAPY TECHNOLOGY	0	0.00%	0	0.00%	1	0.11%	22	0.54%
PERSONAL/PROFESSIONAL DEVELOPMENT	5	3.05%	1	0.81%	5	0.53%	22	0.54%

AFDC STUDENTS BY ACADEMIC MAJOR*	E D CENTER	% OF E D TOTAL	F L CENTER	% OF F L TOTAL	CRC	% OF CRC TOTAL	LRCCD**	% OF LRCCD TOTAL
FASHION CAREERS	0	0.00%	0	0.00%	2	1.61%	21	0.52%
SIGN LANGUAGE STUDIES	0	0.00%	0	0.00%	0	0.00%	20	0.49%
VETERINARY TECHNOLOGY	1	0.61%	0	0.00%	11	1.16%	20	0.49%
COMMUNICATIONS MEDIA	1	0.61%	1	0.81%	11	8.87%	19	0.47%
FOODSERVICE PRODUCTION AND CONTROL	0	0.00%	0	0.00%	8	6.45%	19	0.47%
GENERAL STUDIES, NON-TRANSFER	3	1.83%	1	0.81%	9	7.26%	19	0.47%
REAL ESTATE	1	0.61%	0	0.00%	5	0.53%	18	0.44%
JOURNALISM	0	0.00%	1	0.81%	5	0.53%	17	0.42%
LANGUAGES AND LITERATURE	0	0.00%	0	0.00%	0	0.00%	17	0.42%
MANAGEMENT	0	0.00%	0	0.00%	1	0.11%	17	0.42%
PHYSICAL THERAPY ASSISTANT	1	0.61%	2	1.61%	3	0.32%	15	0.37%
DRAFTING TECHNOLOGY	1	0.61%	0	0.00%	4	3.23%	14	0.35%
WELDING TECHNOLOGY	0	0.00%	0	0.00%	2	0.21%	14	0.35%
AVIATION MAINTENANCE TECHNOLOGY	0	0.00%	0	0.00%	1	0.81%	11	0.27%
FIRE TECHNOLOGY	2	1.22%	0	0.00%	4	3.23%	11	0.27%
HOME ECONOMICS	0	0.00%	0	0.00%	0	0.00%	11	0.27%
HORTICULTURE	0	0.00%	0	0.00%	1	0.11%	11	0.27%
PHYSICAL EDUCATION	0	0.00%	0	0.00%	3	0.32%	11	0.27%
BOOKKEEPING AND OFFICE MANAGEMENT	1	0.61%	1	0.81%	3	2.42%	10	0.25%
FAMILY AND CONSUMER SCIENCE	0	0.00%	2	1.61%	5	4.03%	10	0.25%
CONSTRUCTION MANAGEMENT TECHNOLOGY	0	0.00%	1	0.81%	5	4.03%	9	0.22%
HEALTH INFORMATION TECHNOLOGY	0	0.00%	0	0.00%	9	0.95%	9	0.22%
MECHANICS	0	0.00%	0	0.00%	1	0.11%	9	0.22%
FINE ARTS	0	0.00%	0	0.00%	3	2.42%	8	0.20%
INTERIOR DESIGN	0	0.00%	0	0.00%	0	0.00%	8	0.20%
PARAMEDIC	3	1.83%	2	1.61%	7	0.74%	8	0.20%
RESPIRATORY CARE	0	0.00%	0	0.00%	0	0.00%	8	0.20%
BUILDING INSPECTION TECHNOLOGY	0	0.00%	0	0.00%	2	1.61%	7	0.17%
GERONTOLOGY	0	0.00%	0	0.00%	0	0.00%	7	0.17%
THEATRE ARTS	0	0.00%	1	0.81%	3	0.32%	7	0.17%
AGRICULTURE	1	0.61%	0	0.00%	3	2.42%	6	0.15%
METALS INDUSTRY TECHNOLOGY	0	0.00%	0	0.00%	0	0.00%	6	0.15%

AFDC STUDENTS BY ACADEMIC MAJOR*	E D CENTER	% OF E D TOTAL	F L CENTER	% OF F L TOTAL	CRC	% OF CRC TOTAL	LRCCD**	% OF LRCCD TOTAL
SMALL BUSINESS MANAGEMENT	0	0.00%	0	0.00%	0	0.00%	6	0.15%
ETHNIC STUDIES	0	0.00%	0	0.00%	1	0.81%	5	0.12%
FORESTRY	0	0.00%	0	0.00%	0	0.00%	5	0.12%
HUMANITIES	0	0.00%	0	0.00%	1	0.11%	5	0.12%
MARKETING	0	0.00%	0	0.00%	0	0.00%	5	0.12%
ADVERTISING	0	0.00%	0	0.00%	0	0.00%	4	0.10%
ELECTRICIAN APPRENTICE	0	0.00%	0	0.00%	0	0.00%	4	0.10%
LIBRARY TECHNOLOGY	0	0.00%	0	0.00%	0	0.00%	4	0.10%
MEDICAL RECORDS TECHNICIAN	0	0.00%	0	0.00%	0	0.00%	4	0.10%
PHOTOGRAPHY	0	0.00%	0	0.00%	0	0.00%	4	0.10%
CARPENTER APPRENTICE	0	0.00%	1	0.81%	0	0.00%	3	0.07%
ENVIR HAZ MATL. TECHNOLOGY	0	0.00%	0	0.00%	2	1.61%	3	0.07%
BANKING AND FINANCE	0	0.00%	0	0.00%	0	0.00%	2	0.05%
HOSPITALITY MANAGEMENT	0	0.00%	0	0.00%	1	0.11%	2	0.05%
INTERDISCIPLINARY STUDIES	1	0.61%	0	0.00%	2	0.21%	2	0.05%
PROFESSIONAL COMMUNICATION	0	0.00%	0	0.00%	0	0.00%	2	0.05%
RETAIL MANAGEMENT	0	0.00%	0	0.00%	0	0.00%	2	0.05%
WOMEN'S STUDIES	0	0.00%	0	0.00%	0	0.00%	2	0.05%
CONSTR. SUPERVISION & INSPECTION	0	0.00%	0	0.00%	0	0.00%	1	0.02%
ENVIRONMENTAL DESIGN	0	0.00%	0	0.00%	1	0.81%	1	0.02%
GENERAL TECHNOLOGY	0	0.00%	0	0.00%	0	0.00%	1	0.02%
GEOLOGICAL TECHNOLOGY	0	0.00%	0	0.00%	1	0.81%	1	0.02%
INSTRUCTIONAL ASSISTING	0	0.00%	0	0.00%	0	0.00%	1	0.02%
RECREATION MANAGEMENT	0	0.00%	0	0.00%	0	0.00%	1	0.02%
TOTAL	164	100.00%	124	100.00%	950	100.00%	4046	100.00%

* Data for this analysis was taken from the Supplemental Database files to capture the most recently declared major. Please note that these data are self-reported and do not necessarily reflect actual course-taking patterns.

** Data for LRCCD are unduplicated across the colleges.

Note: El Dorado and Folsom Lake centers' data are included in CRC's.

LOS RIOS COMMUNITY COLLEGE DISTRICT

STUDENT OUTCOMES PROFILE OF AFDC STUDENTS ENROLLED IN LOS RIOS COMMUNITY COLLEGE DISTRICT: FALL 1996

PREPARED FOR
THE LRCCD WELFARE REFORM TASK FORCE

Report 3 of 4

By
Judith Beachler, Interim Manager
Minh La, Research Systems Performance Analyst

Los Rios Community College District Office of Institutional Research

March 11, 1997

TECHNICAL NOTES AND DEFINITIONS

Data included on the following tables represent the third of four data reports being prepared on the AFDC student population enrolled in Fall 1996. This report includes student outcome data (Fall 1996 and total academic history). The first report provides a demographic profile of AFDC students who attended American River College, Cosumnes River College and Sacramento City College during the Fall 1996 semester, and the third report provides a demographic profile of AFDC students who attended the El Dorado and Folsom Lake centers. The final report is an executive summary that provides analysis of the data generated for the first and third reports, comparing AFDC students to all students.

Data generated from the district research database may vary *slightly* from those generated from the college research databases for one of the following reasons: flat files used to build the databases are sometimes requested at different times; self-reported demographic information reported by students attending two or more colleges may vary, causing slight variations in the numbers generated district-wide.

We sought assistance from the California Community College Chancellor's Office staff in defining "Legal Immigrants," as it relates to the new welfare reform legislation. Although still under review by CO legal counsel, we were able to get preliminary information to establish a tentative definition. Therefore, for purposes of this report, legal immigrants have been defined as students who have declared their citizenship status to be: permanent resident, temporary resident, asylee/refugee or student visa.

Judy Beachler
Minh La
March 1997

LOS RIOS COMMUNITY COLLEGE DISTRICT (LRCCD), SACRAMENTO, CA

All AFDC Students

Enrollment and Success of Fall 1996 Student Group during That Semester	Total Number of Students Enrolled: Fall 1996	Fall 1996 Average Units Attempted	Fall 1996 Average Units Completed	Fall 1996 Average GPA	Fall 1996 Retention Rate	Fall 1996 Success Rate
American River College	1575	8.9	6.0	2.68	67.7%	64.7%
Cosumnes River College	950	9.3	5.9	2.56	64.1%	59.6%
Sacramento City College	1600	9.9	6.2	2.59	64.0%	58.9%
LRCCD Composite*	4046	9.3	6.0	2.61	65.4%	61.2%

Entire Academic History of Fall 1996 Student Group	Total Number of Students Enrolled: Fall 1996	Average Units Attempted Over Time	Average Units Completed Over Time	Average GPA Over Time	Retention Rate Over Time	Success Rate Over Time
American River College	1575	35.8	25.7	2.76	72.8%	69.1%
Cosumnes River College	950	39.5	27.3	2.62	69.6%	64.8%
Sacramento City College	1600	41.0	27.9	2.59	68.8%	63.8%
LRCCD Composite*	4046	38.1	26.6	2.65	70.5%	66.0%

Technical Notes:

Average units completed are based on units for which grades A-D and Credit (Cr) are awarded.

Average retention rates indicate proportion of students retained in their courses to end of term (those earning Grades A-D, Cr and Incomplete).

Average success rates indicate the proportion of students who are successful in their courses earning grades A,B,C or Cr.

* Unduplicated composite across the three colleges.

All data generated from End of Semester Research Databases.

LOS RIOS COMMUNITY COLLEGE DISTRICT (LRCCD), SACRAMENTO, CA

AFDC Students Who Are Single Parents

Enrollment and Success of Fall 1996 Student Group during That Semester	Total Number of Students Enrolled: Fall 1996	Fall 1996 Average Units Attempted	Fall 1996 Average Units Completed	Fall 1996 Average GPA	Fall 1996 Retention Rate	Fall 1996 Success Rate
American River College	868	8.4	4.9	2.50	62.1%	56.5%
Cosumnes River College	551	8.9	5.3	2.49	62.0%	54.9%
Sacramento City College	828	9.4	5.3	2.35	59.2%	52.1%
LRCCD Composite*	2194	8.8	5.1	2.43	60.7%	54.3%

Entire Academic History of Fall 1996 Student Group	Total Number of Students Enrolled: Fall 1996	Average Units Attempted Over Time	Average Units Completed Over Time	Average GPA Over Time	Retention Rate Over Time	Success Rate Over Time
American River College	868	37.6	24.8	2.63	68.0%	63.1%
Cosumnes River College	551	42.4	27.2	2.51	65.4%	59.7%
Sacramento City College	828	48.4	30.2	2.44	64.6%	58.8%
LRCCD Composite*	2194	42.0	26.9	2.51	65.8%	60.3%

Technical Notes:

Average units completed are based on units for which grades A-D and Credit (Cr) are awarded.

Average retention rates indicate proportion of students retained in their courses to end of term (those earning Grades A-D, Cr and Incomplete).

Average success rates indicate the proportion of students who are successful in their courses earning grades A,B,C or Cr.

* Unduplicated composite across the three colleges.

All data generated from End of Semester Research Databases.

LOS RIOS COMMUNITY COLLEGE DISTRICT (LRCCD), SACRAMENTO, CA

AFDC Students Who Are Legal Immigrants

Enrollment and Success of Fall 1996 Student Group during That Semester	Total Number of Students Enrolled: Fall 1996	Fall 1996 Average Units Attempted	Fall 1996 Average Units Completed	Fall 1996 Average GPA	Fall 1996 Retention Rate	Fall 1996 Success Rate
American River College	484	10.4	8.8	3.11	85.9%	84.0%
Cosumnes River College	217	10.6	8.4	2.83	80.6%	75.2%
Sacramento City College	569	11.2	8.3	2.91	78.2%	72.2%
LRCCD Composite*	1253	10.8	8.5	2.95	81.6%	77.3%

Entire Academic History of Fall 1996 Student Group	Total Number of Students Enrolled: Fall 1996	Average Units Attempted Over Time	Average Units Completed Over Time	Average GPA Over Time	Retention Rate Over Time	Success Rate Over Time
American River College	484	36.1	31.4	3.11	88.1%	85.7%
Cosumnes River College	217	40.2	33.4	2.85	84.3%	78.7%
Sacramento City College	569	38.1	30.9	2.91	82.6%	77.4%
LRCCD Composite*	1253	37.2	31.1	2.97	85.1%	81.0%

Technical Notes:

Average units completed are based on units for which grades A-D and Credit (Cr) are awarded.

Average retention rates indicate proportion of students retained in their courses to the end of the term (those earning Grades A-D, Cr and Incomplete).

Average success rates indicate the proportion of students who are successful in their courses earning grades A,B,C or Cr.

* Unduplicated composite across the three colleges.

All data generated from End of Semester Research Databases.

For purposes of this report, legal immigrants have been defined as students who have declared their citizenship status to be that of a permanent resident, temporary resident, asylee/refugee or student visa. This definition is based on the initial interpretation of Welfare Reform legislation by legal counsel of the CA Community Colleges Chancellor's Office.

Los Rios Community College District
Office of Institutional Research

A DEMOGRAPHIC AND STUDENT OUTCOMES PROFILE OF AFDC STUDENTS ENROLLED IN LOS RIOS COLLEGES: FALL 1996

EXECUTIVE SUMMARY

March 1997

In December 1996, a district-wide Welfare Reform Task Force of the Los Rios Community College District (LRCCD) requested that staff in the district's Office of Institutional Research prepare a profile of AFDC students who attended the three Los Rios Colleges – American River College (ARC), Cosumnes River College (CRC) and Sacramento City College (SCC) – during the Fall 1996 semester. The purpose of this request was to facilitate a more complete understanding of the demography of this student population, why they come to Los Rios colleges and how successful they are in their programs of study. By understanding the demography of this group, staff are better positioned to develop creative ways to enable AFDC students to stay in college as they meet the work participation requirements of the welfare reform legislation. Staff will also be better positioned to continue providing support services that accommodate the changing needs of this student group. Institutional Research staff prepared a series of three data reports to meet this request. This fourth report serves as an Executive Summary analyzing the data generated in the earlier reports. Data were generated from the Fall 1996 End of Semester Research Databases for these reports in order to capture a profile of *all* students rather than only those enrolled at 4th week census.

DEMOGRAPHIC PROFILE OF AFDC STUDENTS

On a district-wide basis, 7.7% of all Fall 1996 students are AFDC recipients. The 8.1% proportion at SCC is slightly higher than the district average, while proportions at ARC and CRC are less (7.4% and 7.3%).

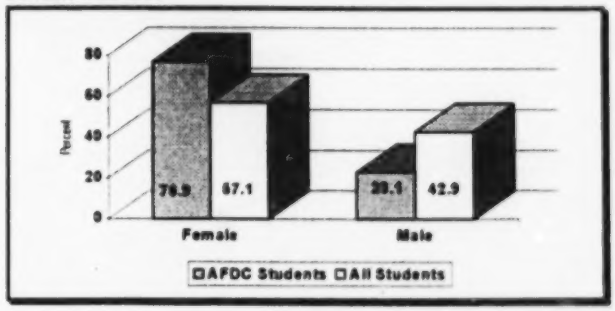
Of those students who are AFDC recipients, over *half* are single parents (54.2%). This contrasts sharply with the total student population. Only 9.6% of all students are single parents. Slightly more than 43% of all Fall 1996 students who *are* single parents receive AFDC benefits.

The variation in the number of legal immigrants in these two student populations is not nearly as dramatic, although there are still far more AFDC students who are legal immigrants than is the case for the entire student population. Exactly 31% of AFDC students are legal immigrants, while only 12.4% of the entire student population are. Slightly more than 19% of all Fall 1996 students who are legal immigrants receive AFDC benefits.

District Enrollment by Gender

The gender of AFDC students varies rather dramatically from that of all Los Rios students, as illustrated in Chart 1. Approximately 57% of all students are female, but almost 77% of all AFDC students are. At 23.1%, the proportion of males who are AFDC students is much smaller than the 42.9% of all Los Rios students.

Chart 1
LRCCD Enrollment of AFDC Students and All Students by Gender: Fall 1996

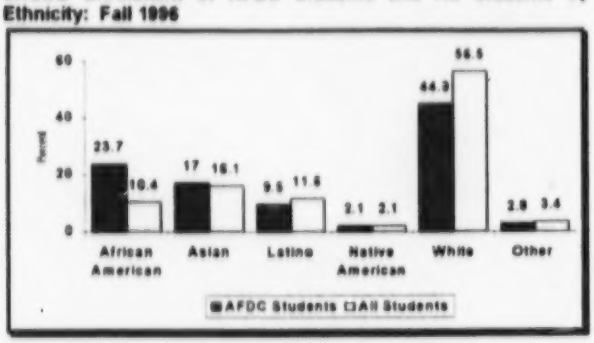


District Enrollment by Ethnicity

Chart 2 depicts the District's ethnic mix of AFDC students and all students. A much larger proportion of AFDC students are African American (23.7%) than is the case for the entire student population (10.4%), while the proportion of white AFDC students is smaller than that of all students – 44.9% vs. 56.5%,

respectively. There is relatively little difference among all other ethnic groups.

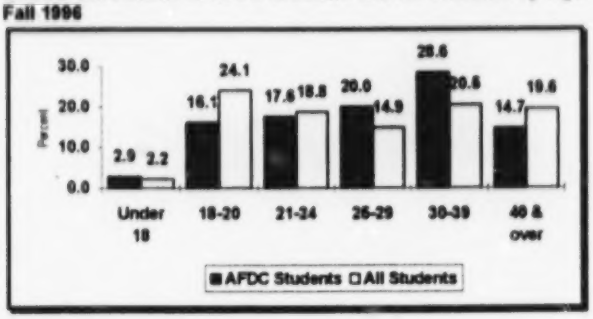
Chart 2
LRCCD Enrollment of AFDC Students and All Students by Ethnicity: Fall 1996



District Enrollment by Age

As shown in Chart 3, the AFDC population also varies by age from the total student population. Almost half of all AFDC students are ages 25 through 39, while slightly more than one-third of the total student population are of these same ages. Exactly 20% of all AFDC students are ages 25-29 and 14.9% of *all* students are; 28.6% of AFDC students are age 30 through 39, while 20.5% of *all* students are. Fewer AFDC students are under the age of 25 and over the age of 40 than is the case for the total student population.

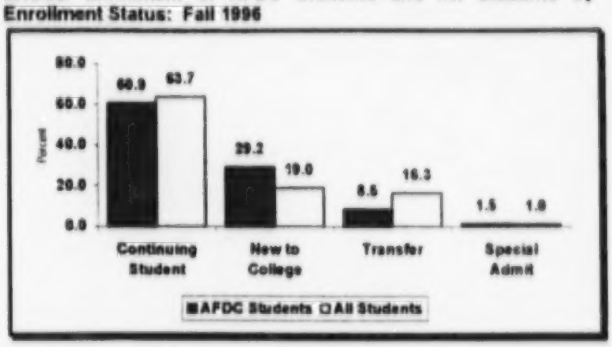
Chart 3
LRCCD Enrollment of AFDC Students and All Students by Age: Fall 1996



District Enrollment by Status

The enrollment status of AFDC students is actually quite similar to that of the total student population. The large majority of both are continuing students (60.9% of AFDC students and 63.7% of all students), suggesting that AFDC students are equally interested in completing their studies. These figures include continuing students who completed courses at a Los Rios college in the previous Spring semester and those who were not enrolled in the Spring, but completed courses in the District prior to that time. Far fewer AFDC students came to their Los Rios colleges as transfer students than is the case for the total student population (8.5% vs. 16.3%). Far more are first-time students who never before attended *any* college. As shown in Chart 4, 29.2% of the AFDC students are first- time students vs. 19% of all students.

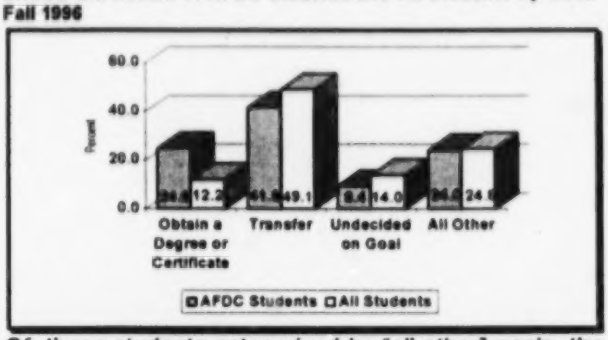
Chart 4
LRCCD Enrollment of AFDC Students and All Students by Enrollment Status: Fall 1996



District Enrollment by Goal and Desired Major

The proportion of AFDC students who are focused on a specific educational goal is higher than is the case for the total student population. As shown in Chart 5, only 9% of all AFDC students are undecided about their goal vs. 14% of all students. A substantially higher number of AFDC students wish to obtain a degree or certificate than the proportion of all students (almost 25% vs. 12%). Transfer is the goal of a very large proportion of all students and of AFDC students, as well. The proportion of all students whose goal it is to transfer is higher than the proportion of AFDC students with this same goal, but only by 8%.

Chart 5
LRCCD Enrollment of AFDC Students and All Students by Goal: Fall 1996



Of those students categorized by "all other" goals, the proportion of AFDC students who wish to acquire job skills, those who wish to formulate career interests and plans and those who wish to maintain certificates or licenses are the same as the proportions among all students; all of these three goals are held by very small proportions of both student groups (4% or less for each of the three goals). There were differences, however, in two areas: upgrading job skills (as the only goal) and improving basic skills. Exactly 8% of AFDC students wish to improve their basic skills and only 3% of all students do. This contrasts with the 2% of AFDC students and the 7% of all students who wish to upgrade their job skills.

At Los Rios colleges, students select a major they would like to pursue when they first apply for admission and update it each subsequent term they enroll. Majors selected do not necessarily reflect the course-taking patterns that students actually follow.

In Fall 1996, 16% of AFDC students were undecided about an academic major they wished to pursue; 26% of *all* students were undecided. For those students who had decided on an academic program they would like to pursue, eight of the top ten majors selected by AFDC students and *all* students were exactly the same. They include general education (transfer), business, nursing, computers/management information systems, early childhood education, accounting, social sciences and administration of justice.

HOW SUCCESSFUL ARE AFDC STUDENTS IN THEIR PROGRAMS OF STUDY?

AFDC students are clearly serious about their programs of study. Like the average Los Rios student in Fall 1996, the AFDC student tends to be part-time. They attempted an average 9.3 units in the Fall, which is higher than the average 7.1 attempted by all students. The average AFDC student completed 6 of the 9.3 units attempted, while the average number of units completed by all students was 4.8.

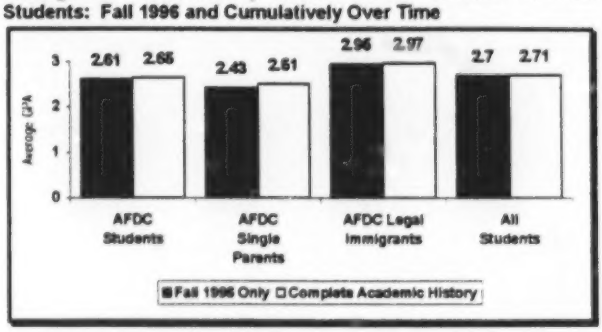
As might be expected due to time constraints, the AFDC student who is a single parent attempts and completes slightly fewer units than all AFDC students: an average 8.8 and 5.1 units, respectively. AFDC students who are legal immigrants, however, attempt and complete more units than all of these groups, attempting 10.8 units and completing 8.5 units in Fall 1996.

Analyzing the complete academic history of these Fall 1996 students shows that on average AFDC students attempted only 2 units more than all students and they completed almost the exact same number of units. Fall 1996 AFDC students attempted an average 38.1 units and completed an average 26.6 units during their tenure at Los Rios colleges. The averages for *all* students are 36.4 units attempted and 26.2 units completed. Single parents have attempted more (an average 42.0 units) but completed close to the same number (26.9 units) over time. AFDC students who are legal immigrants have attempted an average 37.2 units and completed 31.1 units over time.

Average GPAs earned by AFDC Students

Average GPAs earned by AFDC students in Fall 1996 are only slightly lower than those earned by all students in the District. This holds true over the students' complete academic history. AFDC students who are single parents earn lower GPAs than all AFDC students but they still maintain grades that are well above a 2.0 academic average. The AFDC student who is a legal immigrant earns grades that are almost equivalent to a 3.0 or B average: 2.95 in the Fall and 2.97 on a cumulative basis over time. This student group clearly works hard and performs well. Chart 6 summarizes average GPAs earned.

Chart 6
Average GPAs Earned by LRCCD AFDC Students and All Students: Fall 1996 and Cumulatively Over Time



Retention and Success Rates of AFDC Students

Analyzing grade point averages is not the only important measure of success. Analyzing whether students attend their courses through the end of the semester (retention) and then complete those courses successfully with grades A, B, C or Credit are also important measures. These measure are important because average GPAs provide measures based only on completed course. Students who drop courses after the official drop date do not adversely effect their GPA. They do, however, adversely affect their progress toward maintaining good academic progress. In order to maintain academic progress toward program completion, students must complete 50% or more of all units attempted.

Chart 7
Average Course Retention Rates of LRCCD AFDC Students and All Students: Fall 1996 and Cumulatively Over Time

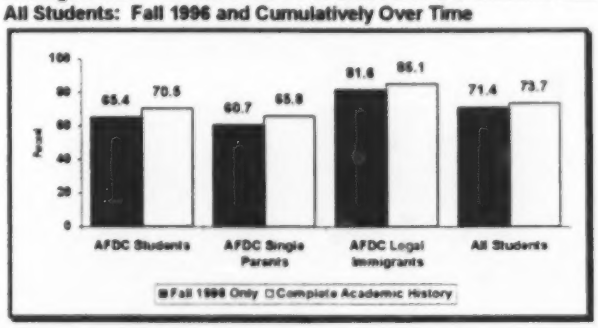


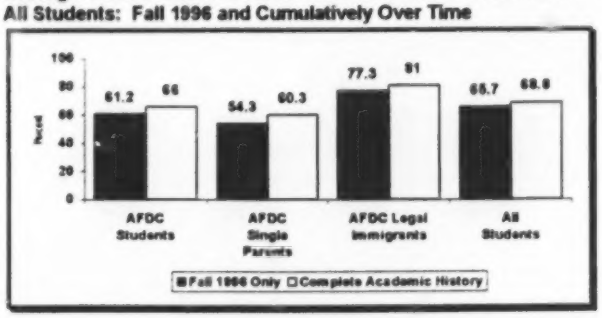
Chart 7 summarizes the rates by which AFDC students and *all* students were retained in their courses in Fall 1996 and in all their courses attempted in LRCCD over time. The average Los Rios student was retained at a 71.4% rate in Fall 1996 and at a 73.7% throughout his or her complete academic history. AFDC students are not retained in their courses at the same rates as all LRCCD students; their rates are lower by

approximately 6% in Fall 1996 but by only 3% when the analysis includes total academic history. AFDC students who are single parents are retained at lower rates: 60.7% in Fall 1996 and 65.8% over time.

AFDC students who are legal immigrants are retained in their courses at much higher rates than the average student. The average AFDC student who is a legal immigrant was retained in his or her courses at a rate of 81.6% in Fall 1996 and 85.1% in all courses taken at Los Rios colleges over time.

As shown in Chart 8, analysis of the successful completion of courses (earning grades A, B, C or Credit) shows a similar pattern as that found in the analysis of retention rates, but AFDC students who are single parents have success rates that were somewhat low in the Fall semester, though they are much higher when complete academic histories are reviewed.

Chart 8
Average Course Success Rates of LRCCD AFDC Students and All Students: Fall 1996 and Cumulatively Over Time



The average Los Rios student has a success rate of 65.7% in Fall 1996 and 68.8% over time. Although all AFDC students achieved success rates that were approximately 5% lower that the average student in the Fall, they were only 3% lower when the complete academic history is reviewed. Continuing the same trend seen in the previously discussed outcome measures (units completed, GPAs and retention rates), AFDC students who are legal immigrants have much higher success rates than the average Los Rios student. AFDC students who are legal immigrants achieved average success rates that are approximately 12% higher than all students both in the Fall 1996 semester *and* over their entire academic histories, as well. On the whole, this student group performs extremely well academically.

AFDC students who are single parents are struggling more than other students. Their course success rates were only 54.3% in the Fall, although on average, they are 60.3% when total academic histories are considered.

SUMMARY COMMENTS

In terms of demographic mix, AFDC students vary substantially from the general student population. Far more of these students are women, single parents and African American than is the case for the general student population. But the goals and academic programs of study that AFDC students seek to pursue are similar to those of all students. Many wish to earn degrees, certificates or transfer to four-year colleges and universities, similar to all Los Rios students. Fewer are undecided about their goals than is the case for all Los Rios students.

On the whole, the average academic performance of an AFDC student is slightly lower than the academic performance of all students, and those who are legal immigrants perform much better than the average student. AFDC students who are single parents struggle more. However, when looking at complete academic histories, the average AFDC single parent has attempted more units than all AFDC students and more than all Los Rios students, but has completed roughly the same number of units. Likewise, their course retention and success rates are lower. Nonetheless, average success rates of this group are sufficient for program completion. Perhaps support programs to assist AFDC single parents as they pursue their studies might help in boosting their rates of success.

AFDC students who are legal immigrants work hard and perform well. They complete more of their attempted units, earn higher GPAs and the rates by which they are retained and successfully complete their courses are much higher than is the case for all Los Rios students. Clearly this is a group that is academically motivated to succeed.

Education for AFDC students, as is the case for *all* students, is an important avenue for long term employability. More AFDC students attending Los Rios colleges have set clear educational goals than is the case for *all* Los Rios students. Although AFDC students are not quite as academically successful as the average Los Rios student across all measures reviewed in this study, they have demonstrated their capacity for achieving academic success that can lead to program completion over time. In light of welfare reform, helping these motivated students to find innovative ways to achieve their long term goals of employability through higher education will be the challenge for Los Rios colleges over the next several years.

This report was written by Judith Beachler, Interim Manager, and is based on data generated from the LRCCD Research Database, developed and managed by Minh La, Systems Hardware and Software Performance Analyst.

For further information please call: 916-563-3247 or e-mail – puglisv@mail.do.losrios.cc.ca.us, LRCCD Office of Institutional Research

All reports are available on the Institutional Research home page at www-opr.do.losrios.cc.ca.us *AFDCExecSum.doc*